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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Application Number	Complete if Known
Application Number	09/872,301
Filing Date	JUNE 1, 2001
First Named Inventor	CHI ZHANG
Group Art Unit	1762
Examiner Name	UNKNOWN
Attorney Docket Number	UA0032 US NA

			U.S. PATENT DOCUM	MENTS	
Examiner Cite No.1		U.S. Patent Document Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-OD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
KT		4,356,429	TANG	10/26/92	
	L	4,495,514	LAWRENCE ET AL.	01/22/85	
		5,247,190	FRIEND ET AL.	09/21/93	
		5,334,539	SHINAR ET AL.	08/02/94	
\perp		5,347,144	GARNIER ET AL.	09/13/94	
		5,408,109	HEEGER ET AL.	04/18/95	
.L		5,625,199	BAUMBACH ET AL.	04/29/97	
		5,723,873	YANG	03/03/98	
		5,981,970	DIMITRAKOPOULOS ET AL.	11/09/99	
SI		5,989,945	YUDASAKA ET AL.	11/23/99	
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				FOREIG	N PATENT DOCU	IMENTS	
Examiner	Cite	For	eign Patent Doc	ument	Name of Patentee	Date of Publication of	Pages, Columns, Lines,
Initials*	No.1	Office ³		Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Doc	Cited Document MM-DD-YYYY	Where Relayant assages or Relevant Figures Appear
BT	-	EP	0443861	B1	Sumitomo Chemical Co.	07/05/95	2 2
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		Filing Date	JUNE 1, 2001			
STATEMENT BY APPLICANT				First Named Inventor	CHI ZHANG	
				Group Art Unit	1762	
	(use as many	y sheets as	necessary)	Examiner Name	UNKNOWN	
Sheet	2	of	2	Attorney Docket Number	UA0032 US NA	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²				
135		DRURY, C.J. ET AL., Low-cost all-polymer integrated circuits, Applied Physics Letters, July 6, 1998, 108-110, Vol. 73, No. 1, American Institute of Physics					
BT		KLAUK, HAGEN ET AL., Pentacene organic thin-film transistors and ICs, Solid State Technology, 63-76, March 2000					
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Examiner B, Talbot	Date Considered 6/23/04	
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Initials No	Cite	Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
		Number -	Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
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FOREIGN PATENT DOCUMENTS									
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135		WO	01/41230	A1	06/07/01	UNIAX CORPORATION			
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